

**45235 and 45236.**

From Algiers, Algeria. Seeds presented by Dr. L. Trabut. Received October 13, 1917. Quoted notes by Dr. Trabut.

**45235.** *FICUS PALMATA* × *CARICA*. Moraceæ.

**Fig.**

"I am sending you seeds of *Ficus palmata* fertilized by *F. carica*. *F. palmata*, originally from Abyssinia and Erythrea, appears interesting; first, as one of the probable ancestors of *F. carica*; second, the male plants are excellent caprifigs to supply the Blastophaga. The autumn figs (Mammoni) now have the male flowers and at this moment it is still possible for the Blastophaga to carry the pollen. The female plants yield mediocre edible fruits. The hybrids should be interesting for desert regions."

**45236.** *VITIS VINIFERA* L. Vitaceæ.

**Grape.**

"*Cabernet* × *Malbec* No. 2. *Cabernet* is, in my opinion, the best vine for red wine of the Bordeaux type; but it is a light bearer. I have interesting hybrids. The seeds which I am sending you come from a number which have given us an excellent wine."

**45237 and 45238. PRUNUS ARMENIACA** L. Amygdalaceæ.

**Apricot.**

From Chefoo, China. Seeds presented by Mr. A. Sugden, Commissioner of Customs, through Mr. Lester Maynard, American consul, Chefoo. Received October 13, 1917.

**45237.** Seeds sent in as a supposed cross between apricot and plum, resulting from grafting plums on apricots. The seeds do not appear to differ from those of ordinary apricots.

**45238.** "Seeds of some very good apricots, which were of fair size, good flavor, and looked well; there was a lot of red about them." (*Sugden*.)

**45239. DEGUELIA** sp. Fabaceæ.

(*Derris* sp.)

From Luzon, Rizal Province, Philippine Islands. Fruits presented by Mr. E. D. Merrill, Bureau of Science, Manila. Received October 15, 1917.

"*Tugli* or *tubli*. This is supposed to be one of the species of *Derris* used here for fish poison. The seeds are not so used, only the bark and roots." (*Merrill*.)

**45240. CYNARA HYSTRIX** Ball. Asteraceæ.

From Algiers, Algeria. Seeds presented by Dr. L. Trabut. Received October 15, 1917.

"Seeds of *Cynara hystrix* from Morocco, a species near to *C. cardunculus*, interesting to study and to hybridize. The seeds are large." (*Trabut*.)

**45241. ACTINIDIA ARGUTA** (Sieb. and Zucc.) Planch. Dilleniaceæ.

From Bronx Park, N. Y. Cuttings from Mr. George V. Nash, New York Botanical Garden. Received October 18, 1917.

"There is no finer climbing shrub for porches in this latitude than *Actinidia arguta*. Its foliage, which is of a beautiful dark-green color with reddish midribs, seems to be practically free from diseases. Its flowers are large, greenish white, and attractive. It is a very vigorous grower and will